L Number	Hits	Search Text	DB	Time stamp
2	141638	spectroscope or spectrometry or spectroscopic or spectroscopy	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 12:03
4	1778	signal adj to adj noise	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 12:06
3	18	(spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:24
5	38	(signal adj to adj noise) and ccd	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 12:22
6	1760	(signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 12:22
7	38	((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 12:49
8	67	((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and (add or adding)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 12:49
9	62	(((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and (add or adding)) not ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:08
11	1660	((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) not (((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)) or (((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and (add or adding)) not ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:09

12	1660	(((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) not ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)) or ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and (add or adding)) not ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)))))) and (signal near2 noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:10
13	1386	(((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) not ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)) or ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and (add or adding)) not ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)))))) and ((signal near2 noise) adj ratio)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:24
14	5	((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) not ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)) or ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and (add or adding)) not ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)))))) and (signal near2 noise)) and plasma	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:11
15	122643	ccd	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:24
16	38	ccd and (signal adj to adj noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:25
17	0	(ccd and (signal adj to adj noise)) not ((signal adj to adj noise) and ccd)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:25
18	7039	ccd and plasma	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:25
19	4812	(ccd and plasma) and (add or adding or added)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:26

20	2206	((ccd and plasma) and (add or adding or added)) and (emmision or emitting or emitted)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:27
21	1735	(((ccd and plasma) and (add or adding or added)) and (emmision or emitting or emitted)) and wavelength	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:27
22	242	((((ccd and plasma) and (add or adding or added)) and (emmision or emitting or emitted)) and wavelength) and (endpoint or (end adj point))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:28
-	449	156/345.24,345.25,345.26,345.27,345.28.ccls.	USPAT; US-PGPUB	2003/03/03 18:16
-	264461	156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.	USPAT; US-PGPUB	2003/10/24 16:01
-	264012	(156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.	USPAT; US-PGPUB	2003/03/03 18:17
-	3273	((156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and detector.ab,clm.	USPAT; US-PGPUB	2003/03/03 18:18
-	415	(((156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and detector.ab,clm.) and intensity.ab,clm.	USPAT; US-PGPUB	2003/03/03 18:44
-	287	(((156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and detector.ab,clm.) and ratio.ab,clm.	USPAT; US-PGPUB	2003/03/03 18:39
-	233	((((156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and detector.ab,clm.) and ratio.ab,clm.) not ((((156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and detector.ab,clm.) and intensity.ab,clm.)	USPAT; US-PGPUB	2003/03/03 18:39
-	4316	((156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and intensity.ab,clm.	USPAT; US-PGPUB	2003/03/03 18:44
-	825	(((156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and intensity.ab,clm.) and controller	USPAT; US-PGPUB	2003/03/03 18:44
-	681	((((156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and intensity.ab,clm.) and controller) not (((((156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and detector.ab,clm.) and intensity.ab,clm.) or ((((156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and detector.ab,clm.) and ratio.ab,clm.))	USPAT; US-PGPUB	2003/03/03 18:45
-	2	(((ikuhara near shoji) or (tanaka near junichi) or (yamamoto near hideyuki)).in.) and ccd	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 12:10
-	72	(((ikuhara near shoji) or (tanaka near junichi) or (yamamoto near hideyuki)).in.) and sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 12:10

-	738	((ikuhara near shoji) or (tanaka near junichi) or (yamamoto near hideyuki)).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 12:18
-	6	((ikuhara near shoji) and (tanaka near junichi) and (yamamoto near hideyuki)).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 12:19
-	545482	118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 12:21
-	3009	(118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 14:12
-	1480	((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 12:23
-	893	((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and plasma	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 12:22
-	455	(((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and plasma) and sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 12:56
-	438	(((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and plasma) not (((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and plasma) and sensor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 13:09
-	1025	(((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and sensor) not (((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and plasma)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 13:42
-	1091	((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) not (((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and plasma))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 13:42
-	69	(((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) not (((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and plasma))) and saturat$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 14:13

| - | 1022 | (((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) not ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and plasma))) not ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) not ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and plasma))) and saturat$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 13:45 |
| - | 279 | ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) not ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and plasma))) not ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) not ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and plasma))) and saturat$3)) and (angle or angled) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 14:12 |

-	743	((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) not ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and plasma))) not ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) not ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and plasma)) and saturat$3)) not (((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) not ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and plasma))) not ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) not ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device))) and plasma)) and saturat$3)) and (angle or angled))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 13:56
-	109430	(CCD or (charged adj coupled adj device))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:04
-	29236	((CCD or (charged adj coupled adj device))) and (angle or angled)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 14:13
-	0	(((CCD or (charged adj coupled adj device))) and (angle or angled)) and staturat$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 14:13
-	2973	(((CCD or (charged adj coupled adj device))) and (angle or angled)) and saturat$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 14:13
-	2836	((((CCD or (charged adj coupled adj device))) and (angle or angled)) and saturat$3) not ((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 14:13
-	1050	(((((CCD or (charged adj coupled adj device))) and (angle or angled)) and saturat$3) not ((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls.) and (CCD or (charged adj coupled adj device)))) and emission	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 14:15

-		4	(("6383402") or ("6090302") or ("6521080") or ("6368975")).PN.	USPAT; US-PGPUB	2003/08/11 10:05
-		425946	156/$.ccls. or 216/$ or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:02
-		2924	(156/$.ccls. or 216/$ or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) and (CCD or (charged adj coupled adj device))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:23
-		450	((156/$.ccls. or 216/$ or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) and (CCD or (charged adj coupled adj device))) and spectro$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:23
-		113286	(CCD or (charged adj coupled adj device))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:23
-		6866	((CCD or (charged adj coupled adj device))) and spectro$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:23
-		0	(((CCD or (charged adj coupled adj device))) and spectro$) and (signal adj to adj noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:24
-		1099	(((CCD or (charged adj coupled adj device))) and spectro$) and (signal near noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:24
-		1014	(((CCD or (charged adj coupled adj device))) and spectro$) and (signal adj noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:47
-		187	(tetsunori near kaji).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:55
-		3	(shizuaki near kimura).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:56
-		27	(tatehito near usui).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:57
-		19	((tatehito near usui).in.) not ((tetsunori near kaji).in.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:56
-		1254	(takashi near fujii).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24

-	1240	((takashi near fujii).in.) not (((tetsunori near kaji).in.) or ((tatehito near usui).in.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16 58
-	6	(((takashi near fujii).in.) not (((tetsunori near kaji).in.) or ((tatehito near usui).in.))) and CCD	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16 59
-	2	ep-1098146-$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 17 01
-	2	jp-2000228397-$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 17 03
-	2	jp-2000324297-$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 17 06
-	1	("6261470").PN.	USPAT; US-PGPUB	2003/10/24 17 07
-	1	("20010016053").PN.	USPAT; US-PGPUB	2003/10/24 17 07